

Jenkins

- description : jenkins
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- lastupdate : 2020-06-10

Jenkins

Jenkins ?

- (Jenkins) (CI : continuous integration)
- .
- Git 가 .
- CI/CD (SpotBugs, ...) 가

1.

Jenkins download

Past Releases

Tip : ex) 2.50, 2.100 2.100 . (가)
 Tip : jenkins 2.54 8 .



2.

.sh ..
 code #{jenkins }/log .

```
#jenkins.sh
#!/bin/bash
JAVA_HOME=#{java }
HTTP_PORT=9090
JENKINS_HOME=#{jenkins }
```

```
export JAVA_HOME HTTP_PORT
```

```
nohup $JAVA_HOME/bin/java -jar $JENKINS_HOME/jenkins.war --
httpPort=$HTTP_PORT --sessionTimeout=120 -XX:+AggressiveOpts >>
./logs/jenkins.log 2>&1 &
```

jenkins.sh

port

.

```
[search@localhost jenkins]$ sudo firewall-cmd --zone=public --add-
port=9090/tcp --permanent
success
[search@localhost jenkins]$ sudo firewall-cmd --reload
success
[search@localhost jenkins]$ sudo firewall-cmd --list-ports
22/tcp 3306/tcp 8080/tcp 80/tcp 9090/tcp

[search@localhost jenkins]$ ./jenkins.sh
```



3.

/home/search/.jenkins/secrets/initialAdminPassword

가

search

./jenkins.sh

가 search가

가

```
vi /home/search/.jenkins/secrets/initialAdminPassword
```

Administrator password



suggested

Tip :

false

jenkins

4. (svn + war)



Item



Item name

Freesyle project

Credentials

Tip : Repository URL

Add

Apps

Url (eclips

Url)

/trunk

Jenkins > Jenkins > Global Tool Configuration 가 maven

Item

Maven Version :

Goals : clean install

5.

5-1. jenkins

4.

Add build step

Execute shell

Command가

jenkins

.war

.sh

5-2. jenkins

5.1 jenkins

Send build artifacts over SSH

Send build artifacts over SSH가

Plugin 가

Publish Over SSH Plugin

Jenkins > 가

SSH Servers가

.(Apps)

Item

Remove prefix : ROOT

Exec command : ROOT/trunk/target/apps-1.0.0.war가

bash

Tip

Troubleshooting

Ref

- [CentOS 7 Jenkins](#) ::
 - [Jenkins](#) 가
 - [CentOS 6 Jenkins](#) SVN + Spring Maven
 - [CI -](#) (SSH)
 - [\(Jenkins\)](#) (Remote)
 - [Cannot run program "mvn" error=2, No such file or directory](#)
- , [jenkins](#)

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. - 2023.12

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Last update: **2022/03/10 19:52**